PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-345940

(43)Date of publication of application: 03.12.2002

(51)Int.CI.

A61L A01N 25/08 A01N 25/10 A01N 65/00 A44C 23/00 A61L 9/01 B01D 11/00 C05G 3/00 5/00 C05G

(21)Application number: 2001-156056

(71)Applicant: KAGAWA INDUSTRY SUPPORT

FOUNDATION

(22)Date of filing:

24.05.2001

(72)Inventor: NAKANISHI TSUTOMU

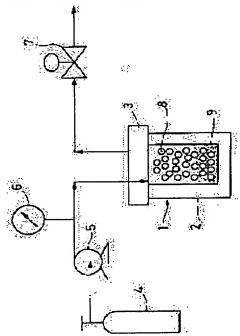
MORIYOSHI TAKASHI KATO SHUNSAKU **KUMAGAI TAKAKO** TADA OSAMU

(54) SLOW-RELEASING MATERIAL AND METHOD OF MAKING FOR THE SAME

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a slow-releasing material which performs effectively disposition of the component on porous materials by a simple operation with a few processes without using solvents such as organic solvents, polluting the environment and has persistence of absorber aromatic or deodorant components, medicinal components, mothproof or insecticidal components and other components on the porous materials such as wooden materials, organic polymeric materials such as plastics, inorganic materials such as ceramics and glasses, and to provide a method of making such a slow-releasing material.

SOLUTION: The slow-releasing material is obtained by observing the slow- release components into the pores of the porous materials using supertrictical or subcritical fluid as a medium. The method of making the slowreleasing material as achieved by bringing the supertrictical or subcritical fluid into contact with the porous materials and slow-release componentcontaining raw materials.



LEGAL STATUS

[Date of request for examination]

28.03.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than

the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]